



295188

I.B
R/30/96U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION REPORT

I. HEADING

Date: December 30, 1996
Subject: J.E. Berger, Detroit, Wayne County, Michigan
From: Dave Anderson, OSC, U.S. EPA, RS1, Grosse Ile,
Michigan
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POLREP No.: POLREP 6

II. BACKGROUND

Site No.:	A537
Response Authority:	CERCLA
CERCLIS No.:	MID 052 500 261
NPL Status:	No
Start Date:	November 4, 1996

Completion Date:	N/A
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III. SITE INFORMATION

A. Incident Category Time Critical Removal Action at an
Inactive Production Facility that
Reconditioned Industrial Electrical
Components

B. Site Description and Location

1. Site location

The J.E. Berger (JEB) site is located at 5300 Bellevue Street in Detroit, Michigan in a mixed commercial and residential area. The geographical coordinates for the site are 42 22'26.7 North latitude and 83 01'40.4" West longitude. The area of concern (AOC [5300 Bellevue Street]) is a small portion of interconnecting warehouses that were part of the Packard Automobile Plant until the late 1940's. The JEB site is bordered to the north by other warehouses in the complex, to the east by Concord Street, to the west by the Michigan Opera Theatre Technical Center (costume shop), and to the south by an adjoining warehouse and Frederick Street.

The building's interior is contaminated with PCBs. Numerous PCB laden capacitors and approximately 50 drums also remain inside the building. Drum contents include PCB contaminated oils, flammable liquids, roofing tars and miscellaneous materials.

Please refer to the initial POLREP for more detailed information.

IV. RESPONSE INFORMATION

A. Situation

1. Current situation

Removal/disposal of hazardous and non-hazardous debris is ongoing. Removal of cement in areas inaccessible to the bobcat. Removal/disposal of varnish from vessels. Removal/disposal of asbestos containing material (ACM) (approximately 14 linear feet of pipe insulation and approximately 300 square feet of floor tile) was conducted.

2. Removal activities to date

On 12-15-96, continue to sweep, vacuum, scrub, and powerwash floor in warehouse. Varnish transfer continues.

On 12-16-96, continue removal of cement in areas inaccessible to the bobcat. Soil samples collected from beneath the floor at various points in the building.

On 12-17-96, concrete removal and power washing floor continues. Removal and packaging of ACM complete. Loading and shipping of hazardous stockpiled concrete complete.

On 12-18-96, concrete removal and power washing floor continues. Floor of asbestos room on second level and stairwell leading to the second level swept, scrubbed, pressure washed, and vacuumed.

On 12-19-96, flammable liquids bulked and shipped; empty drums crushed. Decon water loaded and shipped. Rental equipment demobed. ERCS crew demobed until 1/06/97.

B. Planned Removal Activities and Next Steps

1. Continue non-haz and hazardous debris removal.
2. Decontaminate building surfaces, as necessary.
3. Confirm decontamination through analytical sampling.
4. Continue crushing RCRA empty drums for disposal.
5. Geo-probe to determine the extent of contamination.

C. Key Issues

None

V. COST INFORMATION

Costs as of 12-19-96.

	<u>Budgeted</u>	<u>Spent</u>	<u>Remaining</u>
U.S. EPA	\$ 44,000	\$ 11,352.50	\$ 32,647.50
START	\$ 25,000	\$ 15,412.50	\$ 9,587.50
ERCS	\$400,000	\$ 314,084.30	\$ 85,915.70
USCG	\$ 20,000	\$ 14,692.75	\$ 5,307.25
	<u>\$489,000</u>	<u>\$ 355,542.05</u>	<u>\$ 133,457.95</u>

Percent of project funds remaining = 27.3%

NOTE: The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data, which the OSC must rely upon, may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

VI. DISPOSITION OF WASTES

To date, 24 loads of PCB-contaminated debris have been shipped to the CWM facility in Model City, New York for disposal.

To date, 14 loads of non-hazardous debris have been shipped to the City Disposal Systems facility in Detroit, Michigan for disposal.

To date, 1,250 gallons of decon water have been shipped to the City Environmental facility in Detroit Michigan for disposal.

To date, one freon cylinder has been shipped to Golden Refrigerant Detroit in Wayne, Michigan for disposition.

To date, 551 gallons of flammable liquids have been shipped to the Michigan Recovery Systems facility in Romulus, Michigan for disposal.

To date, five yards of asbestos containing material have been shipped to the BFI facility in Wayne, Michigan for disposal.

To date, 135 gallons of corrosive liquids, 800 pounds of corrosive solids, and 350 gallons of roofing tar have been shipped to the Envotech facility in Belleville, Michigan for disposal.

To date, 250 gallons of paint related materials have ben shipped to Michigan Recovery Systems in Romulus, Michigan for disposal.